

Legend

Fire Environment (FEN) 4 levels

Minimal	- The Overall Fire Environment suggests a very low
	risk for Large fires (less than 1% chance)
Normal	- The Overall Fire Environment suggests a <u>normal</u> risk
•	for large fires (1 - 4% chance)
Elevated	- The Overall Fire Environment suggests a moderately
	high risk for large fires (5 - 19% chance)
High Risk	The risk for large fire(s) is very high (≥ 20%)
	Triggers: 1. 💉 (Significant Lightning)
	2. BEN (Critical Burn Environment)

The assessment of the overall fire environment considers multiple factors including <u>weather</u>, <u>lightning amount</u> and <u>fuel dryness</u>. Large Fire probabilities are derived objectively via statistical methods. **High Risk** levels (≥ 20% probability of a large fire) are almost always due to significant lightning as burning conditions alone rarely result in a large fire probability much above about 10%.

Pacific Northwest 7 Day Significant Fire Potential

Tuesday, 7/13/2021

PREDICTIVE SERVICES

Predictive Service								
Areas	ytd	Today	Wed	Thu	Fri	Sat	Sun	Mon
NW01								
NW02								
NW03								
NW04								
NW05								
NW06								
NW07								
NW08								
NW09								
NW10								
NW11								
NW12								

<u>Fire Weather:</u> The Pacific Northwest will stay warm and dry into the middle of this week with poor to moderate overnight relative humidity recoveries on the east side of the region. Breezy winds are expected each afternoon through Cascade gaps and to the east. A broad upper level trough will approach Wednesday, bringing breezy to windy conditions through Cascade gaps and across the east side basins Wednesday and Thursday. The system will also reduce temperatures toward seasonal normals into the weekend. No precipitation is expected with the system

See your NWS forecasts for the latest fire weather details for your area.

<u>Fire Potential</u>: Fire danger will remain above average for most of the region as warm, dry and breezy conditions will maintain elevated potential for new significant fire development east of the Cascades. Potential should moderate some through the end of the week as cooler weather arrives.

Preparedness Level:

Northwest: 4 National: 4

- Steve Marien